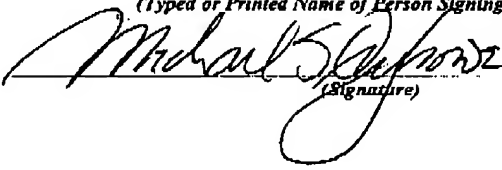



<b>CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)</b>			<b>Docket No.</b> <b>121515-0001</b>
Applicant(s): <b>James E. BRATINA et al.</b>			
<b>Application No.</b> <b>10/608,351</b>	<b>Filing Date</b> <b>June 27, 2003</b>	<b>Examiner</b> <b>Melvyn Andrews</b>	<b>Group Art Unit</b> <b>1742</b>
Invention: <b>MECHANICAL SEPARATION OF VOLATILE METALS AT HIGH TEMPERATURES</b>			
			<b>RECEIVED CENTRAL FAX CENTER</b>
<b>JAN 17 2005</b>			
I hereby certify that this <u>Amendment and Amendment Transmittal</u> (Identify type of correspondence)			
is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>703-872-9306</u> )			
on <u>January 17, 2005</u> (Date)			
 <b>Michael S. Gzybowski</b> (Typed or Printed Name of Person Signing Certificate)  (Signature)			
 <b>Note: Each paper must have its own certificate of mailing.</b>			

<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>					<b>Docket No.</b> 121515-0001	
Applicant(s): James E. BRATINA et al.						
Application No. 10/608,351	Filing Date June 27, 2003	Examiner Melvyn Andrews	Customer No. 35684	Group Art Unit 1742	Confirmation No. 2884	
Invention: <b>MECHANICAL SEPARATION OF VOLATILE METALS AT HIGH TEMPERATURES</b>						
<b><u>COMMISSIONER FOR PATENTS:</u></b>						
Transmitted herewith is an amendment in the above-identified application.						
The fee has been calculated and is transmitted as shown below.						
<b>CLAIMS AS AMENDED</b>						
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE	
TOTAL CLAIMS	27 -	27 =	0	x \$50.00	\$0.00	
INDEP. CLAIMS	3 -	3 =	0	x \$200.00	\$0.00	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00	
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>	
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 12-2136 <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038.						
<b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>						
 Signature			Dated: January 17, 2005			
Filed via facsimile transmission.			<div style="border: 1px solid black; padding: 5px;">         I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____          _____          (Date)          _____          Signature of Person Mailing Correspondence          _____          Typed or Printed Name of Person Mailing Correspondence       </div>			
cc:						

Appl. No. 10/608,351  
Amdt. Dated January 17, 2005  
Reply to Office Action of November 10, 2004

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JAN 17 2005

**PATENT APPLICATION**

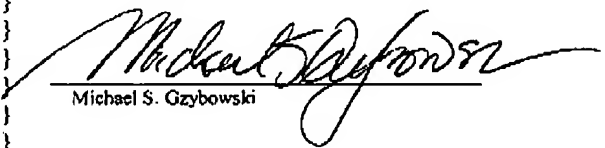
***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Group  
Art Unit: 1742  
  
Attorney  
Docket No.: 121515-0001  
  
Applicant: James E. BRATINA et al.  
  
Invention: MECHANICAL SEPARATION OF  
VOLATILE METALS  
AT HIGH TEMPERATURES  
  
Serial No: 10/608,351  
  
Filed: June 27, 2003  
  
Examiner: Melvyn Andrews

**Certificate Under 37 CFR 1.8(b)**

I hereby certify that this correspondence is being  
transmitted to the United States Patent and Trademark  
Office via facsimile transmission on the date indicated  
below.

on January 17, 2005

  
Michael S. Gzybowski

**AMENDMENT**

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Official Action mailed November 10, 2004 in connection with the above-identified application, please amend the application as follows.

**Amendments to the Claims** are reflected in the listing of the claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 10 of this paper.